

IlluminaID	H1	H2	H3	U1	U2	U3	Molecules	Description
ILMN_10020	0.50	0.00	0.54	1.08	0.68	0.63	TRPC1	transient receptor potential
ILMN_10028	0.81	1.25	2.13	0.73	1.47	1.10	LOC149134	hypothetical LOC149134
ILMN_10044	0.21	0.30	0.47	1.02	1.07	1.25	LXN	latexin
ILMN_100511	-1.53	-2.14	-1.43	-1.56	-1.03	0.09		
ILMN_10137	-0.35	-0.73	-0.42	-2.55	-2.07	-2.51	IL18R1	interleukin 18 receptor 1
ILMN_10181	1.26	1.86	1.86	3.57	2.54	0.38	INHA	inhibin, alpha
ILMN_102294	2.68	1.07	5.55	7.64	6.02	5.93		
ILMN_1031	0.33	0.85	1.27	0.70	0.44	0.92	EAPP	E2F-associated phosphoprotein
ILMN_103432	-1.32	-1.78	-0.74	-1.94	-1.55	-1.44		
ILMN_103704	1.54	1.43	3.09	1.89	2.29	2.37		
ILMN_10377	-0.65	-0.76	-0.70	-1.60	-1.81	-1.44		
ILMN_10382	1.46	1.29	1.49	0.79	0.78	0.61	TCEA2	transcription elongation factor A
ILMN_103984	-1.89	-1.73	-2.23	-1.19	-1.62	-2.77		
ILMN_104055	-0.88	-0.88	-1.04	-1.63	-1.03	-1.67		
ILMN_10521	-1.37	-1.25	-1.79	-0.93	-1.16	-1.62	HES1	hairy and enhancer of split 1,
ILMN_105895	-2.53	-0.42	-2.70	-1.05	-0.64	-1.33		
ILMN_10640	0.46	0.21	0.83	0.71	1.04	0.85	LOC492311	similar to bovine IgA regulatory
ILMN_10738	0.30	0.33	0.39	1.58	1.64	1.63	ACSM3	acyl-CoA synthetase medium-
ILMN_107390	-0.73	-2.89	-2.33	-0.58	-1.83	-2.14		
ILMN_10759	0.75	2.09	1.31	1.42	1.58	1.73	ZNF763	zinc finger protein 763
ILMN_108061	-3.83	-5.16	0.55	-1.31	-3.20	-1.86		
ILMN_108133	-1.28	-3.32	-1.70	-0.76	-1.09	-1.07		
ILMN_10842	0.62	0.41	0.50	0.75	0.69	1.13	TMIGD2	transmembrane and
ILMN_10850	1.06	0.24	0.60	0.95	0.71	0.66	CREB3L4	cAMP responsive element
ILMN_11001	-2.02	-0.96	-0.96	-1.56	-1.57	-1.05	C12ORF5	chromosome 12 open reading
ILMN_11038	-0.84	-0.82	-0.64	-1.48	-1.77	-1.49	C11ORF82	chromosome 11 open reading
ILMN_110799	-2.30	-1.73	-1.95	-2.29	0.06	-1.82		
ILMN_11269	0.69	0.52	0.27	1.19	0.97	1.31	CCT6B	chaperonin containing TCP1,
ILMN_11305	-3.67	-1.94	-4.49	-0.54	-1.03	-1.85	GPR61	G protein-coupled receptor 61
ILMN_1134	1.41	0.89	0.73	1.74	1.58	1.58	P2RX1	purinergic receptor P2X, ligand-
ILMN_11345	-0.91	-2.38	-4.49	-0.64	-0.58	-0.67	SIPA1L2	signal-induced proliferation-
ILMN_113771	-1.13	-3.85	-2.81	-1.91	-3.80	-2.07		

ILMN_11436	0.23	0.26	0.47	0.75	0.76	0.75	PRMT2	protein arginine
ILMN_114757	-4.46	-4.23	-3.38	-1.02	-3.49	-0.23		
ILMN_115127	0.38	0.67	1.46	0.87	0.65	0.65		
ILMN_115379	1.01	0.44	0.73	1.00	1.19	0.82		
ILMN_115490	-3.45	-4.44	-2.93	-0.41	-1.85	0.09		
ILMN_115591	0.26	0.76	0.55	1.20	1.44	1.27		
ILMN_1157	-0.77	-0.99	-0.74	-1.57	-1.54	-1.36	HSPH1	heat shock 105kDa/110kDa
ILMN_11604	1.87	3.25	0.49	0.17	3.62	2.39	SESN3	sestrin 3
ILMN_116471	0.42	0.59	0.73	2.51	4.17	0.15		
ILMN_11804	-2.83	-2.02	-2.94	-1.13	-0.46	-1.58	FOXF1	forkhead box F1
								solute carrier family 25
ILMN_11882	-0.56	-1.20	-0.74	-1.44	-1.62	-1.17	SLC25A19	(mitochondrial thiamine
ILMN_119022	0.85	0.76	0.70	2.38	1.63	2.20		
ILMN_11999	0.54	0.31	0.40	1.01	0.83	0.91	IL11RA	interleukin 11 receptor, alpha
ILMN_122641	7.23	3.19	0.25	2.94	2.63	3.66		
ILMN_123209	0.79	0.45	0.43	1.16	0.66	0.79		
ILMN_12373	1.76	0.79	0.58	1.49	1.27	1.68	FMO5	flavin containing monooxygenase
ILMN_12383	0.84	0.69	0.73	0.70	0.67	0.62	TSPAN32	tetraspanin 32
ILMN_12391	1.23	0.57	0.44	0.76	0.70	0.74	CHRNB1	cholinergic receptor, nicotinic,
ILMN_124997	1.14	2.98	3.32	2.68	1.14	1.85		
ILMN_12570	0.91	0.96	1.39	1.36	1.47	1.20	C9ORF9	chromosome 9 open reading
ILMN_12592	-0.63	-0.94	-0.46	-2.18	-2.02	-2.08	CTXN1	cortixin 1
ILMN_12676	-2.90	-3.10	-2.83	-3.12	-2.61	-2.79	ETV5	ets variant gene 5 (ets-related
ILMN_126912	2.33	0.81	2.81	7.37	3.34	1.30		
ILMN_12742	0.77	0.05	1.10	0.62	0.74	0.55	ZNF177	zinc finger protein 177
ILMN_12880	0.23	0.26	1.03	1.61	1.56	1.54	FLJ45244	hypothetical locus FLJ45244
ILMN_128916	1.07	0.95	0.52	2.67	2.19	0.93		
								extracellular leucine-rich repeat
ILMN_12893	-1.69	-1.95	-0.55	-1.08	-1.77	-1.11	ELFN2	and fibronectin type III domain
ILMN_12916	0.16	0.28	0.43	0.70	0.86	0.75	PDCD4	programmed cell death 4
ILMN_12922	3.44	2.52	1.72	0.34	0.75	0.07	SNAI3	snail homolog 3 (Drosophila)
ILMN_130300	-5.02	-1.26	-1.48	-1.32	-2.46	-1.68		
ILMN_13031	0.49	0.39	0.68	1.04	0.95	0.84	EFCAB4A	EF-hand calcium binding domain

ILMN_13065	0.60	0.53	1.08	1.03	1.13	1.04	DLK1	delta-like 1 homolog (Drosophila)
ILMN_131670	-2.72	-1.50	-2.35	-1.10	-1.97	-1.51		
ILMN_131810	4.02	2.66	2.14	0.61	3.34	0.58		
ILMN_13194	1.28	0.19	1.52	1.66	1.33	1.27	RNF215	ring finger protein 215
ILMN_13268	0.83	0.03	0.84	0.80	1.24	0.74	SLC27A1	solute carrier family 27 (fatty
ILMN_132809	-3.39	-3.11	-1.14	-0.65	-1.45	-0.41		
ILMN_13297	-1.26	-0.89	-0.72	-1.89	-4.08	-3.26	POLR3G	polymerase (RNA) III (DNA
ILMN_13299	2.96	3.32	1.26	0.55	0.49	0.34	TBC1D8	TBC1 domain family, member 8
ILMN_133690	0.10	1.12	3.86	0.66	1.45	0.24		
ILMN_133921	-0.60	-1.48	-2.31	-0.02	-1.60	-1.35		
ILMN_13425	0.21	0.82	1.19	1.88	1.66	0.75	SSH3	slingshot homolog 3 (Drosophila)
ILMN_13531	-0.59	-1.32	-0.75	-1.13	-1.28	-1.43	C10ORF119	chromosome 10 open reading
								E74-like factor 3 (ets domain
ILMN_13615	-1.31	-1.31	-1.88	-2.05	-2.02	-1.48	ELF3	transcription factor, epithelial-
ILMN_136222	-1.77	-1.00	-3.56	-3.54	-1.70	-1.11		
								solute carrier family 16, member
ILMN_137014	0.38	0.45	1.31	1.31	1.63	1.08	SLC16A5	5 (monocarboxylic acid
ILMN_137205	2.87	4.59	1.26	2.10	3.02	1.84		
ILMN_137352	0.08	0.65	0.77	0.51	0.73	0.61	LBH	limb bud and heart development
ILMN_1375	-0.94	-1.00	-0.84	-1.47	-1.49	-1.36	SPRED1	sprouty-related, EVH1 domain
ILMN_137673	-6.54	-3.98	-2.19	-1.62	-0.73	-1.87	CRLF2	cytokine receptor-like factor 2
ILMN_137743	0.91	0.19	1.09	0.82	1.14	1.05	C14ORF19	chromosome 14 open reading
ILMN_138148	0.32	0.79	1.12	2.39	1.98	1.40	CTSF	cathepsin F
ILMN_138388	0.69	0.44	0.31	1.32	1.32	1.13	LOC338799	hypothetical locus LOC338799
ILMN_138392	0.45	0.67	0.26	0.69	0.72	0.65	RPL37	ribosomal protein L37
ILMN_138519	0.25	0.17	0.71	1.00	0.85	0.96	METTL7A	methyltransferase like 7A
ILMN_138980	3.68	0.77	1.50	1.26	1.64	1.33	ADAM8	ADAM metallopeptidase domain
ILMN_139141	-5.54	-4.27	-5.64	-1.62	-1.62	-1.72	CCND1	cyclin D1
ILMN_139153	0.67	0.88	0.67	2.14	1.11	1.31	ALAS2	aminolevulinate, delta-, synthase
								intercellular adhesion molecule 4
ILMN_139194	0.45	0.34	0.62	0.74	0.81	0.89	ICAM4	(Landsteiner-Wiener blood
ILMN_139223	0.89	0.86	1.17	0.59	0.53	0.33	GP1BB	glycoprotein Ib (platelet), beta
ILMN_139287	1.26	1.34	1.43	0.76	3.00	1.31	ZNF630	zinc finger protein 630

ILMN_13968	0.72	0.68	0.31	0.64	0.74	0.69	C1RL	complement component 1, r
ILMN_1432	1.06	3.44	0.94	1.73	2.72	1.11	FMO4	flavin containing monooxygenase
ILMN_14457	0.79	0.46	0.79	1.17	1.38	1.30	RN7SK	RNA, 7SK small nuclear
ILMN_14712	-0.78	-1.07	-2.35	-1.39	-0.87	-1.15	TRIM43	tripartite motif-containing 43
ILMN_14766	0.75	0.47	0.84	0.38	0.64	0.00	MTMR3	myotubularin related protein 3
ILMN_14847	0.76	0.35	0.69	0.46	0.72	0.37	CLIP2	CAP-GLY domain containing
ILMN_14877	0.82	0.79	0.91	0.76	0.92	0.87	NT5M	5',3'-nucleotidase, mitochondrial
ILMN_14887	0.79	0.16	1.09	0.72	1.07	0.84	POLD4	polymerase (DNA-directed), delta
ILMN_15061	-0.53	-0.66	-0.41	-1.68	-1.75	-1.77	TRIP13	thyroid hormone receptor
ILMN_1541	0.85	0.23	0.80	1.92	1.12	0.95	GPR44	G protein-coupled receptor 44
ILMN_15482	-1.51	-0.76	-0.51	-2.43	-1.71	-1.72	ATAD3B	ATPase family, AAA domain
ILMN_15604	0.36	0.18	0.55	0.40	0.75	0.74		
ILMN_15617	3.73	1.82	1.31	0.68	1.14	1.77	SCEL	sciellin
ILMN_16296	1.91	0.75	2.42	2.77	3.69	0.54	CCDC82	coiled-coil domain containing 82
ILMN_163105	-1.26	-1.71	-1.32	-1.27	-1.19	-1.09		
ILMN_163270	0.83	0.51	0.82	1.17	1.09	0.52		
ILMN_16952	0.19	1.57	1.27	0.71	1.25	0.73	C2ORF15	chromosome 2 open reading
ILMN_16957	2.31	1.15	0.17	1.93	1.34	1.27	RNF125	ring finger protein 125
ILMN_170745	-0.34	-1.31	-0.06	-2.16	-2.37	-1.59		
ILMN_17132	0.76	1.13	1.49	1.51	0.83	0.35	TLN2	taln 2
ILMN_17178	-1.35	-1.38	-0.27	-1.12	-1.31	-1.65	PRR7	proline rich 7 (synaptic)
ILMN_17181	0.04	0.74	0.58	0.55	0.67	0.76	CRYL1	crystallin, lambda 1
ILMN_1724	0.34	0.50	0.72	0.75	0.51	0.48	DBP	D site of albumin promoter
ILMN_17241	-0.83	-0.90	-0.38	-2.11	-2.14	-2.08	MARCKSL1	MARCKS-like 1
ILMN_173014	0.66	0.48	0.81	0.40	0.61	0.48		
ILMN_173018	0.19	0.48	0.83	0.96	0.68	0.09		
ILMN_17332	0.52	0.52	0.37	0.76	0.76	0.76	FAM116B	family with sequence similarity
ILMN_17690	1.47	2.26	2.79	1.73	1.40	1.91		
ILMN_1773	0.77	0.63	0.73	1.34	1.06	1.07	LOC221442	hypothetical LOC221442
ILMN_17768	1.12	1.12	1.08	0.81	0.77	0.89	C9ORF103	chromosome 9 open reading
ILMN_177685	0.10	2.26	1.31	1.18	1.32	1.24		
ILMN_178971	2.60	1.82	1.71	0.68	0.51	0.39		
ILMN_1791	0.39	0.47	0.88	0.88	0.75	0.59	GCOM1	GRINL1A combined protein

							GAB1 (includes EG:2549)	GRB2-associated binding protein 1
ILMN_17932	0.60	0.30	0.59	1.30	1.29	1.48		
ILMN_181020	-1.58	-3.10	-2.07	-2.09	-2.26	-0.79		
ILMN_182311	-1.21	-0.46	-0.46	-2.63	-1.75	-1.69		
ILMN_18267	-0.94	-0.56	-1.05	-1.13	-2.59	-1.53	NOS3	nitric oxide synthase 3
ILMN_18301	0.29	0.58	0.33	0.78	0.79	0.61	HMGCL	3-hydroxymethyl-3- methylglutaryl-Coenzyme A lyase
ILMN_18630	0.65	0.97	-0.21	1.57	1.42	1.61	ATP6V1G2	ATPase, H+ transporting,
ILMN_18789	0.87	1.20	1.05	1.05	1.10	1.08	ASS1	argininosuccinate synthetase 1
ILMN_18802	0.46	0.18	0.45	0.44	0.72	1.05	ANGPT2	angiopoietin 2
ILMN_18898	1.90	3.23	1.85	-0.28	3.20	4.00	MUC20	mucin 20, cell surface associated
ILMN_19074	0.74	0.94	0.51	0.42	0.59	0.39	WDR27	WD repeat domain 27
ILMN_1908	-1.86	-2.16	-1.51	-1.22	-0.99	-1.11	CACNA2D3	calcium channel, voltage- phosphatidylinositol glycan
ILMN_1917	3.67	1.94	2.31	0.98	0.98	0.61	PIGZ	zinc finger protein 584
ILMN_19189	-1.31	-0.41	-0.84	-1.71	-1.68	-1.94	ZNF584	zinc finger protein 584
ILMN_19349	1.19	0.79	1.38	0.98	1.04	0.44	LTC4S	leukotriene C4 synthase
ILMN_19451	0.48	0.51	0.83	0.30	0.48	0.18	ZNF605	zinc finger protein 605
ILMN_19525	1.29	0.89	1.32	0.68	0.86	0.71	ABCA7	ATP-binding cassette, sub-family
ILMN_19612	0.12	0.68	0.40	0.60	0.80	0.59	ZNF358	zinc finger protein 358
ILMN_19702	-0.98	-0.62	-0.82	-2.96	-2.58	-1.46	NCR3	natural cytotoxicity triggering
ILMN_19719	0.54	0.34	0.54	1.09	1.54	1.23	TXK	TXK tyrosine kinase
ILMN_1972	-0.57	-0.33	-0.84	-2.49	-1.87	-2.13	DDN	dendrin
ILMN_19750	1.42	2.85	3.26	2.29	2.83	2.13	YPEL2	yippee-like 2 (Drosophila)
ILMN_19869	0.43	0.27	0.87	0.80	0.64	0.69	TUBB1	tubulin, beta 1
ILMN_19983	-2.15	-2.53	-3.78	-1.29	-1.30	-1.20	CD70	CD70 molecule
ILMN_19994	0.93	1.00	1.68	1.58	2.98	3.58	ST7OT1	ST7 overlapping transcript 1
ILMN_20020	0.39	0.07	0.40	1.82	1.17	0.00	KLF1	Kruppel-like factor 1 (erythroid)
ILMN_20093	0.93	0.38	2.21	1.38	1.99	1.73	FLJ33706	hypothetical protein FLJ33706
ILMN_20101	0.51	0.34	0.40	0.93	0.86	0.73	CD37	CD37 molecule
ILMN_20179	0.02	0.35	0.92	0.68	0.93	0.84	VAMP5	vesicle-associated membrane
ILMN_20223	0.64	0.00	1.27	0.43	0.77	0.21	FRAT1	frequently rearranged in
ILMN_20563	3.50	0.66	1.26	0.32	0.45	0.15		

ILMN_20594	1.03	2.15	1.84	1.45	2.17	1.82	C9ORF164	chromosome 9 open reading
ILMN_20666	2.04	3.97	4.05	2.69	4.43	-0.18	NEURL2	neuralized homolog 2
ILMN_20684	0.27	0.24	0.57	1.75	1.95	2.84	TSPAN7	tetraspanin 7
ILMN_20708	-1.64	-3.36	-2.82	0.11	-3.48	-0.77	TGFBR1	transforming growth factor, beta receptor I (activin A receptor
ILMN_20716	1.32	1.33	2.00	1.13	1.25	1.28	SLC9A9	solute carrier family 9
ILMN_20932	-2.64	-2.62	-2.76	-0.35	-0.85	-0.01	EGR1	early growth response 1 phosphatidylinositol 3,4,5-
ILMN_21037	0.58	0.54	0.35	0.45	1.07	0.63	PREX1	trisphosphate-dependent RAC
ILMN_2113	0.21	0.33	0.66	0.86	0.91	0.99	C5ORF26	chromosome 5 open reading
ILMN_2127	-0.90	-0.48	-0.12	-1.82	-1.68	-1.76	FOSL1	FOS-like antigen 1
ILMN_21278	-0.79	-0.52	-0.43	-1.81	-2.02	-1.59	SNORD30	small nucleolar RNA, C/D box 30
ILMN_21361	0.23	0.22	0.37	0.89	0.87	0.98	GYPE	glycophorin E
ILMN_21416	0.52	0.66	0.80	0.51	0.50	0.59	MYL5	myosin, light chain 5, regulatory
ILMN_21474	-1.35	-0.69	-0.55	-2.08	-1.34	-4.00	ROBO1	roundabout, axon guidance
ILMN_21935	0.53	0.50	0.58	0.28	1.54	0.61	ATP7B	ATPase, Cu <sup>++</sup> transporting, beta glycine amidinotransferase (L-
ILMN_21972	-1.15	-1.22	-0.47	-1.80	-2.41	0.00	GATM	arginine:glycine
ILMN_22078	0.45	0.58	0.61	0.96	1.53	0.97	MYOM1	myomesin 1, 185kDa
ILMN_22120	-0.40	-4.24	-2.03	-2.76	-1.85	-1.11	ZNF280A	zinc finger protein 280A
ILMN_22132	0.53	0.65	0.85	1.33	1.28	1.09	CTSO	cathepsin O
ILMN_22149	0.31	0.76	0.33	3.02	2.81	1.89	C7ORF58	chromosome 7 open reading
ILMN_22221	1.34	0.91	-0.02	1.34	1.24	0.99	PNPLA7	patatin-like phospholipase
ILMN_22264	1.46	1.19	-0.11	0.56	0.86	0.74	INSM1	insulinoma-associated 1
ILMN_22317	-1.49	-1.30	-0.81	-1.82	-1.76	-0.99	UMPS	uridine monophosphate
ILMN_22375	-1.05	-0.69	-0.71	-2.91	-0.26	-1.77	DSCR8	Down syndrome critical region
ILMN_22714	1.32	2.87	3.09	0.72	1.63	1.14	ZNF321	zinc finger protein 321
ILMN_22925	0.12	0.38	1.08	0.21	0.47	0.61	IFIT3	interferon-induced protein with fibroblast growth factor receptor
ILMN_22960	0.64	0.37	0.65	0.71	0.71	0.63	FGFR3	3 (achondroplasia, thanatophoric
ILMN_23106	0.31	0.69	1.18	0.63	0.83	0.73	ACSS1	acyl-CoA synthetase short-chain
ILMN_23129	1.63	1.81	1.68	2.51	-0.71	3.75	CCDC52	coiled-coil domain containing 52
ILMN_23134	0.68	0.45	0.50	0.58	0.38	0.40	SPATA20	spermatogenesis associated 20

ILMN_23258	0.77	0.61	0.91	1.16	0.96	1.08	ARSD	arylsulfatase D
ILMN_23545	0.80	0.58	1.07	0.10	0.35	0.53		
ILMN_23644	0.36	0.57	1.22	1.19	1.33	1.03		
ILMN_23903	-0.74	-0.95	-1.42	-2.58	-0.93	0.02	ACTL8	actin-like 8
ILMN_24087	-2.70	-1.89	-1.07	-1.42	-1.60	-1.34	TNF	tumor necrosis factor (TNF
ILMN_24131	-0.48	-1.27	-0.28	-1.82	-1.46	-1.99	CHAF1A	chromatin assembly factor 1,
ILMN_24146	1.67	1.28	1.91	1.96	2.16	2.02	DPEP2	dipeptidase 2
ILMN_24260	0.25	0.70	0.94	0.86	0.87	0.95	ALDH6A1	aldehyde dehydrogenase 6
ILMN_24439	-0.72	-0.18	-1.98	-2.85	-2.90	-3.10	GPR3	G protein-coupled receptor 3
ILMN_24458	0.91	1.13	0.79	1.31	1.75	2.16	CST7	cystatin F (leukocystatin)
ILMN_24576	-0.83	-1.08	-0.90	-1.74	-1.92	-1.83	FAM86A	family with sequence similarity
ILMN_24828	0.76	0.80	0.63	1.01	1.32	1.45	COL9A2	collagen, type IX, alpha 2
ILMN_25039	0.57	0.43	0.54	1.13	1.68	0.84	AGPAT4	1-acylglycerol-3-phosphate O-
ILMN_25054	-0.44	-1.17	-0.84	-2.14	-1.31	-1.24	WDR62	acyltransferase 4
ILMN_25193	-0.79	-1.30	-2.05	-1.62	-1.14	-0.65	CGA	WD repeat domain 62
ILMN_25337	0.35	0.38	0.62	0.68	0.80	0.93	KRCC1	glycoprotein hormones, alpha
ILMN_25435	-1.76	-2.45	-1.98	-3.39	-5.32	-3.92	ETV4	lysine-rich coiled-coil 1
ILMN_25445	-1.45	-1.45	-0.99	-1.64	-1.32	-1.83	LOC201175	ets variant gene 4 (E1A enhancer
ILMN_25570	-1.45	-1.24	-0.28	-1.42	-1.23	-1.38	GPR63	hypothetical protein LOC201175
ILMN_25681	0.21	0.45	0.72	0.97	1.02	1.17	TM6SF1	G protein-coupled receptor 63
ILMN_25756	0.49	0.42	0.59	0.35	0.46	0.75	WDR45	transmembrane 6 superfamily
ILMN_25861	0.62	0.86	0.75	0.09	0.23	0.83	SCARNA9	WD repeat domain 45
ILMN_25939	-0.59	-1.17	-0.46	-1.43	-2.22	-1.08	TUBGCP5	small Cajal body-specific RNA 9
ILMN_26284	-1.32	-1.13	-1.29	-1.69	-0.55	-1.15	SLC38A5	tubulin, gamma complex
ILMN_26326	-2.27	-2.08	-3.42	-0.46	-0.75	-0.54	EPHA1	solute carrier family 38, member
ILMN_26492	1.11	0.72	1.26	0.63	0.64	0.85	TRAF3IP3	EPH receptor A1
ILMN_26505	0.71	0.19	2.14	1.84	1.87	1.67	EVI2B	TRAF3 interacting protein 3
ILMN_26589	2.43	2.30	3.88	0.37	1.14	0.61	EEPD1	ecotropic viral integration site 2B
ILMN_26641	0.39	1.63	1.56	1.37	0.89	1.21	WDR5B	endonuclease/exonuclease/phos
ILMN_26675	0.38	1.16	1.21	0.78	0.55	0.77	MKRN3	phatase family domain
ILMN_26701	0.53	0.70	0.74	1.87	1.81	1.81	MXD4	WD repeat domain 5B
								makorin, ring finger protein, 3
								MAX dimerization protein 4

ILMN_2680	0.90	1.68	0.81	0.65	1.40	0.65	ERBB2	v-erb-b2 erythroblastic leukemia
ILMN_27109	0.29	0.31	0.34	0.74	0.78	0.94	TYROBP	viral oncogene homolog 2,
ILMN_2730	-0.81	-1.02	-0.73	-1.21	-1.19	-1.44	CCR4L	TYRO protein tyrosine kinase
ILMN_27339	0.61	0.30	0.80	1.71	5.45	1.96	ZBTB20	CCR4 carbon catabolite
ILMN_27413	-3.02	-0.80	-0.84	-1.76	-0.93	-0.93	PROM2	zinc finger and BTB domain
ILMN_27447	0.87	0.67	0.06	0.37	0.44	0.69	C11ORF68	prominin 2
ILMN_2757	1.70	0.76	0.66	0.63	1.06	1.06	TTC18	chromosome 11 open reading
ILMN_27651	0.39	0.41	0.43	4.32	2.04	5.80	GYPB	tetratricopeptide repeat domain
ILMN_2790	0.63	0.25	0.65	0.77	0.67	0.76	CAPN11	glycophorin B (MNS blood group)
ILMN_27954	1.36	0.45	1.19	0.46	1.36	0.64	TBC1D2	calpain 11
ILMN_27983	0.26	0.37	0.48	0.35	0.79	1.17	DNHD1	TBC1 domain family, member 2
ILMN_28025	2.24	0.72	0.85	1.19	1.38	1.07	MST1	dynein heavy chain domain 1
ILMN_28079	1.15	0.73	0.78	2.03	3.15	2.15	THAP2	macrophage stimulating 1
ILMN_28131	1.26	1.72	0.32	0.98	0.75	0.89	CD4	THAP domain containing,
ILMN_28423	0.71	2.07	0.71	0.92	0.87	0.29	RHBDL1	CD4 molecule
ILMN_28432	-1.36	-1.06	-0.98	-1.15	-1.54	-1.34	MPP6	rhomboid, veinlet-like 1
ILMN_28723	-2.40	-2.46	-2.14	-1.30	-1.14	-1.14	CD24	membrane protein,
ILMN_28822	-1.03	-1.01	-0.87	-1.20	-1.25	-1.22	ARMET	palmitoylated 6 (MAGUK p55)
ILMN_28914	0.67	0.94	0.45	1.61	1.61	1.03		CD24 molecule
ILMN_29008	0.73	0.73	0.76	0.51	0.51	1.05	CKM	arginine-rich, mutated in early
ILMN_29162	0.76	0.63	0.52	2.58	0.37	0.49	TMCC1	creatine kinase, muscle
ILMN_29496	-1.13	-1.34	-1.18	-1.67	-1.73	-1.56	SDF2L1	transmembrane and coiled-coil
ILMN_29520	3.56	3.58	0.65	3.91	1.85	0.56	SELPLG	stromal cell-derived factor 2-like
ILMN_29523	-0.46	-0.83	-0.62	-1.87	-1.65	-1.69	TSKU	selectin P ligand
ILMN_29663	-0.65	-0.82	-0.71	-2.95	-1.42	-2.80		tsukushin
ILMN_30669	0.84	0.37	0.51	1.17	1.42	1.22		
ILMN_30723	0.38	0.68	0.24	0.12	0.63	1.04		
ILMN_30784	0.11	1.20	0.49	0.42	0.24	0.45		
ILMN_30799	0.73	0.25	0.73	1.20	1.67	0.83		
ILMN_30995	0.46	0.18	0.39	0.95	1.02	1.11	LOC653506	similar to meteorin, glial cell
ILMN_31121	1.77	1.15	1.60	2.80	2.81	2.39		



ILMN_31180	-2.32	-2.38	-0.61	-0.92	-1.44	-0.55		
ILMN_31396	0.01	0.67	0.92	1.03	0.98	0.98		
ILMN_31514	3.14	1.53	0.85	2.91	2.81	-0.18		
ILMN_31663	0.57	0.41	0.56	0.82	0.61	0.90		
ILMN_31773	-3.50	-3.00	-2.26	-0.95	-0.14	-1.91		
ILMN_3226	0.08	0.62	0.68	0.80	1.16	0.82	SNX33	sorting nexin 33
ILMN_32260	3.64	3.38	4.99	3.65	3.42	-0.03		
ILMN_32296	0.16	0.57	0.46	0.51	0.91	0.66	IGF1R	insulin-like growth factor 1
ILMN_32797	1.19	1.24	0.49	0.15	2.18	3.67		
ILMN_32857	1.13	1.18	1.82	1.34	2.06	1.25		
ILMN_33294	1.14	2.07	1.26	0.60	0.81	0.73	ZNF815	zinc finger protein 815
ILMN_3335	-1.95	-1.03	-2.44	-3.87	-3.10	-2.50	CDC42EP2	CDC42 effector protein (Rho
ILMN_33698	0.95	2.49	2.87	0.58	1.43	1.36	NANOS3	nanos homolog 3 (Drosophila)
ILMN_33757	0.44	0.43	0.50	0.95	0.90	0.36	LOC153684	hypothetical LOC153684
ILMN_33918	0.66	3.83	2.18	1.35	1.83	-0.19		
ILMN_34363	0.86	1.05	1.53	1.70	1.48	1.36	FLJ39639	hypothetical protein FLJ39639
ILMN_34430	0.88	1.08	1.71	0.87	0.88	0.75	LOC201229	hypothetical protein LOC201229
ILMN_34551	0.24	0.33	0.81	0.70	1.01	1.00		
ILMN_34703	0.73	0.38	1.17	2.68	1.20	1.53	LOC653743	similar to hypothetical protein
ILMN_34853	1.19	1.26	0.15	0.73	0.91	0.85	PPP1R3E	protein phosphatase 1,
ILMN_35159	-1.09	-0.72	-2.01	-1.36	-1.16	-1.83	HSP90AA2	heat shock protein 90kDa alpha
ILMN_36071	1.83	7.29	1.72	0.48	1.09	0.73	LOC645212	hypothetical LOC645212
ILMN_3657	-1.26	-0.71	-0.92	-1.38	-3.81	-0.19	TRNAQ1	transfer RNA glutamine 1
ILMN_36771	0.09	1.08	0.73	0.64	2.55	0.72	LOC441124	hypothetical gene supported by
ILMN_36889	0.77	0.83	0.55	1.13	1.45	0.88	LBA1	lupus brain antigen 1
ILMN_36976	0.68	0.95	-0.05	2.12	0.93	0.49		
ILMN_37291	3.38	6.29	3.06	2.72	2.87	-0.13		
							RIMBP3	
							(includes	
ILMN_37441	1.43	0.85	0.01	1.61	0.73	1.17	EG:85376)	RIMS binding protein 3
ILMN_37634	0.77	0.01	0.51	1.71	1.74	1.60	LOC338758	hypothetical protein LOC338758
ILMN_37880	2.23	0.51	2.52	0.67	1.01	0.92		

ILMN_3829	0.67	1.25	2.82	0.39	0.74	0.45	ACCS	1-aminocyclopropane-1-carboxylate synthase homolog
ILMN_3900	0.49	0.34	0.35	0.86	0.84	0.99	ING4	inhibitor of growth family, amyloid beta (A4) precursor
ILMN_3902	1.19	1.28	0.32	0.63	0.66	0.89	APBB2	protein-binding, family B, REX1, RNA exonuclease 1
ILMN_39176	-3.47	-1.00	-2.91	-2.41	-2.26	0.63	REXO1L2P	homolog (S. cerevisiae)-like 2
ILMN_39882	-0.74	-0.91	-1.98	-1.37	-1.24	-2.07		
ILMN_39905	0.67	1.29	0.96	2.41	1.63	0.37	MUC5B	mucin 5B, oligomeric mucus/gel-amyloid beta (A4) precursor
ILMN_4001	0.47	0.39	0.75	0.42	0.79	0.36	APBA2	protein-binding, family A,
ILMN_40808	0.14	0.29	0.49	0.74	0.60	0.86		
ILMN_40920	0.55	0.98	0.80	0.48	0.71	0.55	KIAA1545	KIAA1545 protein
ILMN_4109	0.97	0.96	0.33	0.80	0.75	0.52	CRAT	carnitine acetyltransferase
ILMN_41157	0.21	3.20	2.74	1.53	3.88	1.02	PANK2	pantothenate kinase 2
ILMN_41349	3.40	1.15	1.39	1.21	1.62	1.28		
ILMN_41770	-0.39	-1.35	-0.87	-1.44	-1.22	-1.83	KIAA1553	KIAA1553
ILMN_42005	-0.26	-4.19	-3.60	-2.04	-0.55	-1.66	LOC652741	similar to Mucin-2 precursor
ILMN_42199	0.34	0.21	0.51	0.87	1.01	0.89	METRNL	meteorin, glial cell differentiation
ILMN_42352	-3.04	-0.77	-2.20	0.45	-2.20	-3.00		
ILMN_42639	1.51	0.48	1.22	0.35	2.04	0.81	LOC642398	hypothetical LOC642398
ILMN_42930	-2.43	-3.49	-1.72	-3.82	-3.98	1.77		
ILMN_4340	1.47	1.01	1.14	1.12	1.38	0.68	IGLL1	immunoglobulin lambda-like
ILMN_4379	0.63	1.22	1.10	0.44	0.56	0.70	MYO1F	myosin IF
ILMN_43972	4.16	1.61	0.76	0.80	2.54	3.23		
ILMN_44071	-1.09	-0.63	-0.52	-1.66	-1.48	-1.35		
ILMN_44093	-2.51	-1.32	-0.92	-0.21	-1.00	-1.77	LOC654085	similar to Glycine cleavage system H protein, mitochondrial
ILMN_44240	-1.90	-0.84	-1.50	-0.64	-2.66	-0.63	C8ORFK29	hypothetical LOC340393
ILMN_45221	0.17	0.40	0.86	0.71	0.67	0.88		
ILMN_45265	-0.88	-0.95	-0.39	-0.89	-2.15	-1.97	HCG	hCG1786283
ILMN_4560	-1.08	-1.22	-0.72	-1.55	-1.59	-1.75	RAI14	retinoic acid induced 14
ILMN_4639	0.18	0.37	0.50	0.62	0.66	0.76	NPHP3	nephronophthisis 3 (adolescent)

ILMN_46443	0.96	0.21	0.40	0.95	0.93	0.48	EEF1A7	eukaryotic translation elongation
ILMN_4648	0.46	0.37	0.43	0.85	0.80	1.00	PDE1B	phosphodiesterase 1B,
ILMN_46692	0.57	0.50	0.12	0.82	1.17	1.63		thyroid hormone receptor, alpha
ILMN_4776	0.45	0.58	0.98	0.97	0.81	0.58	THRA	(erythroblastic leukemia viral (v-
ILMN_4783	0.20	0.43	0.50	1.17	1.21	1.26	C11ORF54	chromosome 11 open reading
ILMN_4889	0.24	0.51	0.69	0.74	0.75	0.65	RAB40B	RAB40B, member RAS oncogene
ILMN_4983	-1.88	-2.47	-2.25	-1.61	-1.42	-1.47	PLCH1	phospholipase C, eta 1
ILMN_5038	0.09	0.55	0.95	0.53	1.11	1.44	2119	DKFZp451M2119
ILMN_5066	-0.71	-2.66	-2.16	-0.69	-1.16	-1.61	CXCL10	chemokine (C-X-C motif) ligand
ILMN_5140	4.02	2.38	0.25	2.31	2.26	0.89	C11ORF35	chromosome 11 open reading
ILMN_520	0.81	0.71	0.73	0.72	0.84	0.83	RAB37	RAB37, member RAS oncogene
ILMN_5312	1.20	0.74	0.78	0.46	0.39	0.56		
ILMN_5389	0.17	0.53	1.09	0.87	1.08	0.93	TTLL3	tubulin tyrosine ligase-like family,
ILMN_5440	-2.14	-2.75	-2.34	-1.63	-1.49	-1.39	DUSP6	dual specificity phosphatase 6
ILMN_586	0.62	0.68	0.82	1.02	1.42	1.61	ITLN1	intelectin 1 (galactofuranose
ILMN_5982	0.89	1.06	1.83	1.01	1.61	1.97	AMY2B	amylase, alpha 2B (pancreatic)
ILMN_6074	0.61	1.57	0.95	3.20	2.45	3.51	CSNK1A1L	casein kinase 1, alpha 1-like
ILMN_6087	0.39	0.22	0.64	1.19	1.22	1.37	N4BP2L2	NEDD4 binding protein 2-like 2
ILMN_6184	1.67	1.69	1.63	0.24	0.43	0.34	ZNF623	zinc finger protein 623
ILMN_6189	0.31	0.37	0.54	3.17	2.06	1.55	C1ORF97	chromosome 1 open reading
ILMN_6256	-0.68	-0.78	-0.80	-1.73	-1.98	-1.81	LOC85389	RNA, small nucleolar
ILMN_6297	-0.49	-0.42	-0.40	-3.35	-4.78	-2.25	C10ORF33	chromosome 10 open reading
ILMN_6331	2.69	1.19	0.97	0.23	0.67	0.71	LOC400120	hypothetical LOC400120
ILMN_6367	-0.99	-1.32	-0.71	-2.23	-1.65	-1.95	LOC85390	RNA, small nucleolar
ILMN_6576	0.35	0.94	0.50	0.17	0.70	1.26	MAN2A2	mannosidase, alpha, class 2A,
ILMN_6591	0.71	0.37	0.44	0.59	0.78	0.48	COL18A1	collagen, type XVIII, alpha 1
ILMN_6728	0.54	0.60	0.28	0.99	0.96	0.84	FOXC2	forkhead box C2 (MFH-1,
ILMN_6830	0.92	0.31	0.43	0.38	0.42	0.42	NAALAD2	N-acetylated alpha-linked acidic
ILMN_6891	1.33	1.27	0.33	1.32	1.87	1.92	CALCOCO1	calcium binding and coiled-coil
ILMN_693	1.46	0.63	1.26	1.44	1.65	1.36	C16ORF7	chromosome 16 open reading
ILMN_7176	-0.85	-0.71	-0.47	-1.57	-1.67	-1.43	SLC39A14	solute carrier family 39 (zinc

ILMN_7184	0.80	0.97	1.80	0.63	0.68	0.45	SYTL1	synaptotagmin-like 1
ILMN_71970	-2.54	-0.13	-2.58	-1.45	-3.10	-1.68		
								RRN3 RNA polymerase I
ILMN_72276	0.78	1.35	2.09	0.11	1.08	1.56	LOC94431	transcription factor homolog (S.
ILMN_72746	0.07	0.62	1.01	0.35	0.66	0.32		
ILMN_72851	0.38	0.57	0.42	1.13	0.90	0.89		
ILMN_73346	0.05	2.61	3.08	1.00	2.26	0.19		
ILMN_7366	0.53	0.31	0.63	0.76	0.87	0.61	ZNF34	zinc finger protein 34
ILMN_7368	0.80	0.71	0.31	1.40	2.03	1.82	HCG27	HLA complex group 27
ILMN_7398	0.82	3.72	2.26	2.15	3.91	3.69	FAM150B	family with sequence similarity
ILMN_74496	-1.09	-1.47	-0.59	-1.68	-0.95	-1.86		
ILMN_7494	0.11	0.78	0.81	0.37	0.68	0.65	DNAH1	dynein, axonemal, heavy chain 1
ILMN_7496	0.74	0.24	0.77	3.60	2.66	0.80	RHBDL3	rhomboid, veinlet-like 3
ILMN_755	-0.53	-0.66	-0.01	-1.86	-2.33	-1.80	PSMC3IP	PSMC3 interacting protein
ILMN_75750	-4.44	-2.02	-1.78	-1.30	-1.33	-1.02		
ILMN_76292	1.14	1.49	0.58	1.71	1.36	0.87		
ILMN_76683	0.41	0.75	0.62	0.82	0.38	0.94		
ILMN_77109	-2.43	-0.24	-3.32	-1.14	-3.34	-3.41		
ILMN_7720	0.61	0.43	1.25	0.44	0.34	0.81	BIN2	bridging integrator 2
ILMN_78265	3.42	1.89	1.72	0.12	2.96	1.32		
ILMN_78791	-0.93	-1.73	-2.97	-1.65	-1.40	-0.76		
ILMN_7885	0.36	0.57	0.64	0.48	0.55	0.68	CD244	CD244 molecule, natural killer
ILMN_79899	-1.40	-1.03	-0.49	-3.46	-0.91	-0.75		
ILMN_81181	2.26	1.75	3.12	0.54	1.58	1.50		
ILMN_81226	1.28	1.58	0.91	2.72	3.05	2.36		
ILMN_81438	-1.12	-1.96	-1.29	-0.62	-1.73	-2.08		
ILMN_81524	3.05	2.79	1.49	3.27	0.89	4.04		
ILMN_81803	1.13	1.19	-0.19	2.43	3.10	1.59		
ILMN_82087	-0.46	-1.84	-1.55	-1.68	-1.54	-0.42		
								v-abl Abelson murine leukemia
ILMN_8230	-1.84	-1.94	-1.54	-0.77	-1.61	-1.19	ABL2	viral oncogene homolog 2 (arg,
ILMN_828	0.88	0.99	0.92	1.26	1.26	1.75	ITLN2	intelectin 2
ILMN_83481	3.46	1.67	3.21	-0.38	2.91	3.22	LOC284648	hypothetical protein LOC284648

ILMN_84301	1.36	2.00	0.60	1.25	0.75	1.06		
ILMN_87278	0.69	0.75	1.42	3.62	4.71	0.54		
ILMN_8744	0.33	0.16	0.72	1.70	1.83	1.80	C5ORF41	chromosome 5 open reading
ILMN_8912	0.42	0.33	0.65	0.59	0.83	0.52	MYO1G	myosin IG
ILMN_89562	0.93	5.62	3.69	0.95	1.77	1.43	LOC285535	hypothetical protein LOC285535
ILMN_89585	-0.80	-0.91	-2.32	-2.18	-4.67	-1.00		
ILMN_89918	1.03	1.57	4.14	4.10	2.67	2.51	LOC285628	hypothetical protein LOC285628
ILMN_90160	0.76	2.77	3.98	1.60	3.09	1.26		
ILMN_9021	2.74	3.76	1.14	4.81	1.89	-0.26	KRTAP12-2	keratin associated protein 12-2
ILMN_91420	0.68	0.61	0.49	0.84	1.49	1.63		
ILMN_92924	-0.81	-1.31	-1.75	-1.41	-2.58	0.27		
ILMN_9298	0.04	0.92	1.73	0.67	0.94	0.84	RNF144B	ring finger 144B
ILMN_9447	3.90	1.05	3.92	1.13	0.50	0.51	PLD4	phospholipase D family, member
ILMN_94962	-3.23	-1.20	-0.57	-0.66	-2.69	-3.00		
ILMN_95399	1.80	3.10	1.19	1.43	1.68	2.46		
ILMN_9613	0.30	0.37	1.20	0.62	0.69	0.77		
ILMN_9651	-4.73	-2.44	-2.01	-1.49	-1.18	-1.78	TNFRSF21	tumor necrosis factor receptor
ILMN_9813	0.23	0.32	0.41	0.77	0.69	0.71	LRMP	lymphoid-restricted membrane
ILMN_9923	0.15	0.99	0.35	0.68	0.63	0.37	MED12L	mediator complex subunit 12-like
ILMN_9992	0.55	0.60	1.15	0.98	0.98	0.64	MIB2	mindbomb homolog 2